

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Heon Lee

Confirmation No.: 8966

Application No.: 10/692774

Examiner: Toledo, Fernando

Filing Date: 10/24/03

Group Art Unit:

Title: Magnetic Tunnel Junction Device With Etch Stop Layer And Dual-damascene Conductor

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	14	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	4	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Heon Lee

By

Trueman H Denny III

Attorney/Agent for Applicant(s)  
Reg. No. 44,652

Date: March 25, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: March 25, 2005

Typed Name: Alba P Escobar

Signature:



SPW

Application S/N: 10/692,774 ; Filed on: 10/24/2003

HP Docket No. 200209628-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:** Heon Lee

**Docket No.:** 200209628 -1

**Application No. :** 10/692,774

**Group Art Unit:** 2823

**Filed:** 10/24/2003

**Examiner:** Toledo, Fernando L.

**Title:** **MAGNETIC TUNNEL JUNCTION DEVICE WITH ETCH STOP LAYER AND DUAL-DAMASCENE CONDUCTOR**

**RESPONSE UNDER 35 U.S.C. §121 & 37 C.F.R. §1.111**

Mail Stop Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**a. Election of Claims of Group II (Claims 7 – 20)**

Pursuant to a Restriction Requirement mailed on 21 March 2005, the Applicant elects without traverse the apparatus Claims of **Group II (Claims 7 – 20)** for examination on the merits.

**b. Withdrawn Claims of Group I (Claims 1 - 6)**

The Applicant withdraws the method Claims of **Group I (Claims 1 – 6)** from consideration without prejudice or disclaimer.

**CONCLUSION**

The Applicant has responded to the two-way Restriction Requirement mailed on 21 March 2005 by **Electing** the apparatus Claims of **Group II (Claims 7 – 20)** for Examination on the Merits and has **Withdrawn** from Consideration the method Claims of **Group I (Claims 1 – 6)**.

Respectfully submitted,  
**Heon Lee**

Dated: March 25, 2005

**March 25, 2005**

By: 

**Trueman H. Denny, III**

**Registration Number 44,652**